



DEPARTMENT OF MECHANICAL ENGINEERING
Academic year -2019-20 Even
Workshop Report

The Mechanical Engineering Department of Kings College of Engineering organized “Workshop on Welding Technologies” on 07.02.2020 between 02.00 p.m. and 04.30 p.m. at Chera Hall. The second and third year Mechanical students were attended this Workshop. Dr.P.P.Shantharaman, Co ordinator welcomed the gathering. In the first session, Mr.R.Shankar, Co-ordinator explained the principles of various welding technology. During second session, a practical class was conducted about the Arc, MIG and TIG welding practice in the Mechanical Workshop. The objective of the workshop is to gain the working principle of Arc, MIG and TIG welding. Totally 108 students from second and third year Mechanical Engineering participated and benefited. More number of students interacted about the welding techniques and clarified their doubts.



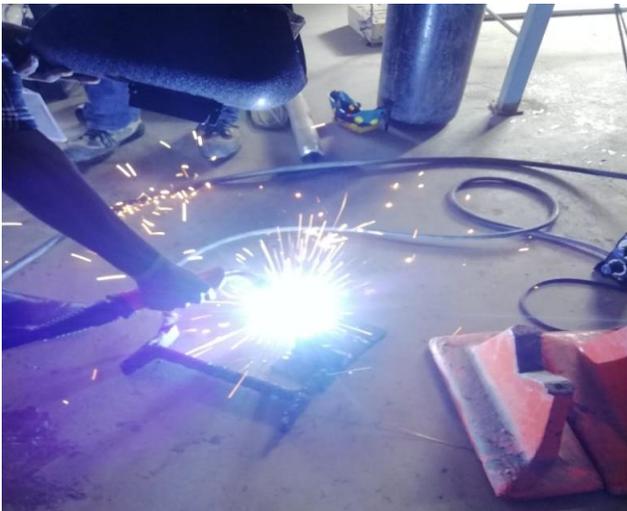
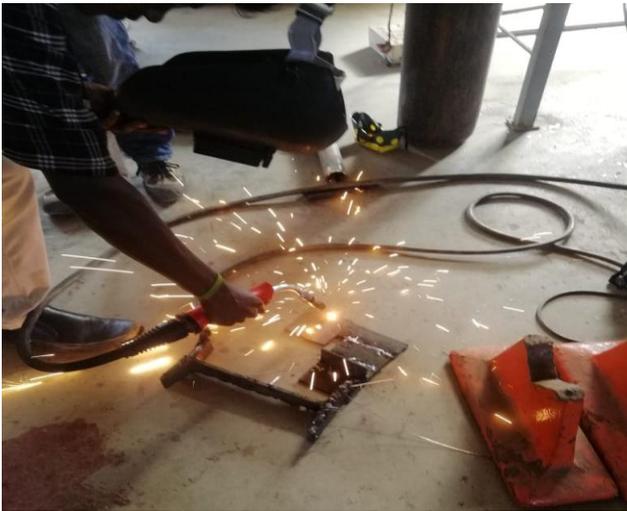
Dr.P.P.Shantharaman, Asso. Prof./Mech.
welcomed the gathering



Mr.R.Shankar, Asst.Prof./Mech. explained
the theoretical session of Workshop



Mr.G.Veeramani Technical Asst./ Mech. explained the safety measures in welding



Second and Third year Students were practiced the Arc, TIG and MIG welding techniques

Workshop Outcomes:

- Gained the knowledge about MIG in the Manufacturing processes.
- Learnt the concept and processes involved in welding.
- Understood the mechanism used in Welding Technologies.
- Students performed welding operations with appropriate process on various metals.

Staff Incharge

HOD

Principal